IN THE CLAIMS:

Kindly rewrite Claims 1-24 and add Claims 25-29 as follows:

1. (Currently Amended) An extruder head ~~(50)~~ for use in a device for the coating of a conductor or a conductor line ~~(72)~~, ~~with~~ the extruder head comprising:

a supply conduit;

at least one extruder die ~~(56)~~having an input side and an output side, ~~which is~~ the extruder die being connected on the input side to ~~a~~ the supply conduit ~~(58)~~ for feeding ~~the~~ a coating material, ~~and opens~~ the extruder die opening out on the output side into a region to which the conductor that is to be coated or the conductor line that is to be coated is adjacent during operation~~, characterized in that~~ ; and

a seal configured and arranged so that the outlet of the extruder die ~~(56)~~ can be closed by ~~means of a~~ the seal ~~(57)~~.

2. (Currently Amended) The extruder head as claimed in claim 1, further comprising:

a bypass branch ~~(68) being~~ arranged in the supply conduit ~~(58)~~ or in the extruder die ~~(56)~~ upstream of the seal ~~(57)~~ in the feeding direction of the coating material.

3. (Currently Amended) The extruder head as claimed in claim 2, further comprising:

a collecting container and a conduit;

wherein the bypass branch ~~(68) being~~ is connected via ~~a~~ the conduit to ~~a~~ the collecting container.

4. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein the region into which the extruder die ~~(56)~~ opens out ~~being~~ comprises a void ~~(54) which is~~ arranged in the extruder head ~~(50) and has~~ having a cross section corresponding to the profile of the conductor or the conductor line to be coated, the cross section of the void being ~~made~~ greater than the cross section of the conductor or the conductor line ~~(72)~~ by the thickness of the coating~~, preferably allowing for the form-dependent extrusion shrinkage~~.

5. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein the extruder die ~~(56) opening~~ opens out ~~essentially~~ substantially radially into ~~the~~ said region.

6. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein the cross section of the region into which the extruder die ~~(56)~~ opens out ~~tapering~~ tapers in ~~the~~ an axial direction of the conductor line from ~~the~~ a conductor line entry cross section to ~~the~~ a conductor line exit cross section in a way corresponding to the extrusion shrinkage occurring in ~~this~~ said region.

7. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein the extruder head ~~(50) having~~ has a length in ~~the~~ an axial direction of the conductor or the conductor line ~~(72)~~ which is less than one tenth~~, preferably less than one twentieth,~~ of a radius of the conductor line contour.

8. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, further comprising:

a multiplicity of extruder dies ~~(56) being~~ arranged at the periphery of ~~the~~ said void in such a distributed manner that a uniform layer thickness of the coating material ~~forms~~ can form on the periphery of the conductor or the conductor line.

9. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein:

the region into which the extruder dies ~~open~~ opens out ~~tapering~~ tapers in ~~the~~ an axial direction of the conductor or the conductor line from ~~the~~ a conductor line entry cross section to ~~the~~ a conductor line exit cross section~~, and/or~~ to achieve a pressure build-up;

restrictor bars are arranged in said region to achieve a pressure build up; ~~and/or~~

restrictor-ring segments~~, which~~ are ~~preferably adjustable, being~~ arranged in ~~this~~ said region~~, in order~~ to achieve a pressure build-up; or

combinations thereof.

10. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, wherein the extruder head ~~(50) being designed on the principle of~~ is configured and arranged for pressure coating of a conductor or a conductor line.

11. (Currently Amended) The extruder head as claimed in ~~one of claims 1 to 9~~Claim 1, wherein the extruder head ~~(50) being designed on the principle of~~ is configured and arranged for tube coating of a conductor or a conductor line.

12. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, further comprising:

two or more extruder dies ~~(56a, 56b) being~~ arranged one behind the other in ~~the~~ an axial direction in the extruder head ~~(50)~~.

13. (Currently Amended) The extruder head as claimed in ~~one of the preceding claims~~Claim 1, further comprising:

an elastomer or a thermoplastic ~~being used as the~~ coating material~~, the elastomer or the thermoplastic preferably being mixed with a filler~~.

14. (Currently Amended) An extrusion device ~~(100)~~ for ~~the~~ coating ~~of~~ a conductor or a conductor line ~~(72)~~, ~~with~~ comprising:

at least one extruder head ~~(50)~~ as claimed in ~~one of claims 1 to 13~~ Claim 1; and

a conveying element ~~(66)~~ configured and arranged for conveying the coating material.

15. (Currently Amended) The extrusion device as claimed in claim 14, ~~also~~ further comprising:

an automatic control system ~~(104), which controls~~ configured and arranged to control ~~an~~ opening or closing of the seal ~~(57)~~ of the extruder die ~~(56)~~ in dependence on the relative position

of the conductor that is to be coated or the conductor line ~~(72)~~ that is to be coated in relation to the extruder die ~~(56)~~.

16. (Currently Amended) The extrusion device as claimed in ~~either of claims 14 and 15~~Claim 14, ~~the extrusion device (100) also~~ further comprising:

a transporting device ~~(106), which transports~~ configured and arranged to transport the conductor line ~~(72)~~ through the region into which the at least one extruder die ~~(56)~~ opens out.

17. (Currently Amended) The extrusion device as claimed in ~~either of claims 14 and 15~~Claim 14, ~~the extrusion device (100) also~~ further comprising:

a holding device ~~(81)~~ for the conductor line ~~(72)~~ and a transporting device ~~(83)~~ for the extruder head ~~(56)~~, configured and arranged so that the extruder head ~~(56)~~ can be guided along ~~the~~ a stationary conductor line.

18. (Currently Amended) The extrusion device as claimed in ~~one of claims 14 to 17~~Claim 14, ~~the extrusion device (100) also~~ further comprising:

a device ~~(98) for aligning~~ configured and arranged to align filler ~~(99)~~ in the form of fibers or platelets.

19. (Currently Amended) The extrusion device as claimed in ~~one of claims 14 to 18~~Claim 14, ~~the extrusion device (1) also having~~ further comprising:

one or more heating elements ~~(108), which~~ configured and arranged to heat the conductor line ~~(72)~~ to a pre-heating temperature.

20. (Currently Amended) The extrusion device as claimed in ~~one of claims 14 to 19~~Claim 14, comprising at least two extruder heads ~~(56a, 56b) being~~ arranged one behind the other, so that at least two layers of coating can be correspondingly applied on ~~the~~ a conductor line.

21. (Currently Amended) The extrusion device as claimed in ~~one of claims 14 to 20~~Claim 14, further comprising:

a calibrating device ~~(96), preferably at least one calibrating roller, being~~ arranged at the exit of the extruder head.

22. (Currently Amended) A method for ~~the~~ coating ~~of~~ a conductor line, the method comprising ~~the steps of~~:

a) continuously conveying a flowable coating material from a storing reservoir into a collecting reservoir;

b) producing a relative movement between the conductor line and an extruder head of an extrusion device;

c) guiding the conductor line along the extruder head, an intermediate space remaining between the conductor line and the extruder head;

d) introducing at least part of the continuously conveyed coating material into the intermediate space; and

e) ending the introduction of coating material into the intermediate space as soon as the end of the region of the conductor line that is to be coated is reached.

23. (Currently Amended) The method as claimed in claim 22, wherein introducing comprises~~a~~ calibration of the thickness of the coating material ~~also taking place in method step d~~.

24. (Currently Amended) The method as claimed in ~~either of claims 22 and 23~~Claim 22, wherein the coating material ~~being~~ comprises an elastomer or thermoplastic mixed with a filler in the form of fibers or platelets, and further comprising:

curing the coating material and aligning the filler ~~additionally being aligned~~ in the direction of extrusion ~~in method step d~~ used during ~~the curing process of the coating material~~said introducing.

25. (New) The extruder head as claimed in Claim 4, wherein the cross section of the

void is greater than the cross section of the conductor or the conductor line by the thickness of the coating allowing for form-dependent extrusion shrinkage.

26. (New) The extruder head as claimed in Claim 7, wherein the extruder head has a length in an axial direction of the conductor or the conductor line which is less than one twentieth of a radius of the conductor line contour.

27. (New) The extruder head as claimed in Claim 9, wherein the restrictor-ring segments are adjustable.

28. (New) The extruder head as claimed in Claim 13, wherein the elastomer or the thermoplastic is mixed with a filler.

29. (New) The extrusion device as claimed in Claim 21, wherein the calibrating device comprises at least one calibrating roller.